

KOVACS, I.; TEGOC, R.

The intensity distribution of the triplet bands of the molecule.
Acta phys Hung 18 no,2:101-106 '65.

1. Chair of Atomic Physics of Budapest Technical University.
Submitted March 31, 1964.

TORPOV, K. V., Colonel-Engineer

Cand Tech Sci

Dissertation: "Rifle Ranges."

23/1/50

Military Order of Red Banner Engineering Academy imeni V. V. Kuybyshev

SO Vecheryaya Moskva
Sum 71

TORPOV, N.A.; GALAKHOV, F.Ya.; KONOVALOVA, S.F.

Rare earth silicates. Report No.2: Phase diagram of the binary system gadolinium oxide - silica. Izv.AN SSSR Otd.khim.nauk no.4: 539-543 Ap '61. (MIRA 14:4)

1. Institut khimii silikatov AN SSSR.
(Gadolinium oxide) (Silica)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5"

TORFCVA, V. F.

USSR/Chemistry - Analytical, Meeting

Jul/Aug 52

"Conference on Analytical Chemistry in the City of Gorkiy," V.I. Kuznetsov

Zhur Anal Khim, Vol 7, No 4, pp 253, 254

Regional conference held 4 - 6 June 52, called by Gor'kiy State U. Forty reports were heard, a number of them devoted to the theory of the action of org reagents, and to their utilization in analysis. V.I. Kuznetsov and L.M. Kul'berg reported on the effect of the peculiarities of the molecular structure of an org reagent on that reagent's reaction capability. B.A. Platunov pointed out that the completeness of the pptn of W by org reagents is detd by the nature of the precipitator and the state of the W in soln. V.M. Peshkova spoke on the ease with which dioxime complexes of Ni could be extracted during the colorimetric detection of Ni in the presence of Co and other elements. A.K. Babko reported on utilizing silicomolybdic acid and phosphomolybdc' acid in analysis. V.B. Avilov was heard on the physicochem bases of the iodometric detection of As, Sb, Fe, Sn, Cr, and V, and on the theoretical bases of certain oxidizing-reducing reactions. A.M. Vasil'ev, V.F. Torpova and A.A. Busygina report'd on the possibility of separating Cu, Cd, and Zn by ionic exchange on Wofatit R with solns containing thiosulfate and acetates. Reports were also presented on sanitation-hygienic analysis.

261T27

TOROPTSEV, M.N.

Using differential toothed mechanisms as transmissions with movable
intersecting axes. Trudy KAI 72:76-82 '62. (MIRA 16:8)
(Gearing)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5

JW pg

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5"

RYABCHIKOV, D. I.; TSITOVICH, I. K.; TORPUDZHIYAN, M. K.

Mineral ion exchangers based on titanium. Dokl. AN SSSR 156
no. 1:110-113 My '64. (MIRA 17:5)

1. Institut geokhimii i analiticheskoy khimii im. V. I. Vernadskogo AN SSSR. Predstavлено akademikom A. P. Vinogradovym.

TORPUDZHIAN, M.K.; BOYKO, V.F.; BERGMAN, A.G.

The polytherm of solubility in the system boric acid -- urea --
water. Zhur. neorg. khim. 2 no.12:2807-2812 D '57. (MIRA 11:2)

1. Kubanskiy sel'skokhozyaystvennyy institut.
(Boric acid) (Urea) (Solubility)

RYABCHIKOV, D.I.; TSITOVIDCH, I.K.; TORPUDZHIYAN, M.K.

Comparative sorption capacity of transition elements of the
fourth period by mineral ion exchangers. Dokl.AN SSSR 145
no.4:825-828 Ag '62. (MIRA 15:7)

1. Kubanskiy sel'skokhozyaystvennyy institut. Predstavлено
академиком А.П.Виноградовым.
(Transition metals) (Ion exchange)

TORPUSMAN, M.

Restless people. Mest.prom.i khud.promys. 2 no.2:28-29 F '61.
(MIRA 14:4)

1. Predsedatel'soveta Vserossiyskogo obshchestva ratsionalizatorov
i izobretateley Bezhitskogo zavoda silikatnogo kирпича, g.
Bryansk.

(Briansk Province--Brick industry--Technological innovations)

TORSCHEV, N. A.

Torschev, N. A. "Primary hypochromatic spots as one of the clinical forms of leprosy dischroma," Sbornik nauch. trudov (Rost. n/D gos. med. in-t), Vol. VIII, 1948, p. 121-34

SO: U-2888, Letppis Zhurnal'nykh Statey, No. 1, 1949

3(1)

S/026/60/000/03/029/047
D001/D006

AUTHOR: Torshenko, S.I. (Sevastopol')

TITLE: A Meteor in the Rays of the Sun

PERIODICAL: Priroda, 1960, Nr 3, pp 110-111 (USSR)

ABSTRACT: The author describes his observation of a meteor 20 minutes before sunrise on 30 August 1959.

✓

Card 1/1

10.7300 also 1413.3309

31642
S/207/61/000/006/018/025
A001/A101

AUTHOR: Torshenov, N.G. (Novosibirsk)

TITLE: Compressive creep of D16T (D16T) aluminum alloy

PERIODICAL: Zhurnal prikladnoy mekhaniki i tekhnicheskoy fiziki, no. 6, 1961,
158 - 159

TEXT: The purpose of the present investigation was comparison of creep characteristics of aluminum alloys subjected to tensile and compressive stresses. The D16T aluminum alloy was used for experiments which were carried out with machines of types DS.T-5 and Rel-Vi and a reversor specially constructed for applying compressive loads. The main series of experiments were conducted at a constant temperature of $200 \pm 10^{\circ}\text{C}$ and constant stresses of 8, 12 and 16 kg/mm^2 . It was established that behavior of the alloy studied under conditions of creep was practically the same in tension and compression. The creep curve plotted on the basis of repeated experiments is described by the equation

$$p^\alpha dp = k \exp \left| \frac{\sigma}{A} \right| dt \quad (3.1)$$

Card 1/2

31642
9/207/61/000/006/018/025
A001/A101

Compressive creep ...

where $\dot{\epsilon}$ is relative creep strain, σ is stress, and the constants of the equation, derived from the experiments, have the following values: $\alpha = 1.63$; $k = 3.1 \times 10^{-13} \text{ hr}^{-1}$; $A = 2.72 \text{ kg/mm}^2$. It was found in the experiments that the magnitude of eccentricity in the application of a load did not essentially affect creep strain in tension, but had a considerable effect on degree of creep strain during compression. There are 3 figures and 3 non-Soviet-bloc references.

SUBMITTED: July 15, 1961

Card 2/2

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5"

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5

ANALYST: [REDACTED] Drawing the cross-section of the diaphragm, loads from U.S. W

CONFIDENTIALITY: ~~SECRET~~

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5"

TORSHENOV, N.G.

All-Union conference on the theory of calculations of creep
and durable strength. Izv.AN SSSR.Otd.tekh.nauk.Mekh. i
mashinostr. no.4:181-182 Jl-Ag '62. (MIRA 15:8)
(Creep of materials) (Strength of materials)

TORSHENOV, N.G.

Machine for testing cores for creep resistance. Zav.lab. 30 no.12:1506-
1507 '64. (MIRA 18:1)

1. Institut gidrodinamiki Sibirskogo otdelenija AN SSSR.

S/179/62/000/004/010/010
E193/E335

AUTHOR: Torshenov, N.G.

TITLE: All-Union Conference on the Theory of Calculations
on Creep Strength and Time-to-rupture

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Otdeleniye
tekhnicheskikh nauk. Mekhanika i mashinostroyeniye,
no. 4, 1962, 181 - 182

TEXT: A Conference on the Theory of Calculations on Creep
Strength and Time-to-rupture, organized by the Sibirskoye
otdeleniye AN SSSR (Siberian Branch of the AS USSR) at the
Institut gidrodinamiki (Institute of Hydrodynamics) (Chairman
of the Organizing Committee - Academician Yu.N. Rabotnov) was
held on May 15 - 19, 1962, in Novosibirsk. A short opening
address was given by Academician Yu.N. Rabotnov and the following
subjects were discussed: L.M. Kachanov (Leningrad): some
problems of fracture in creep. I.I. Gol'denblat (Moscow): theory
of creep of anisotropic media. D.D. Ivlev (Voronezh): on the
theory of complex media. V.I. Rozenblyum (Leningrad): the
effect of plastic strains on time-to-rupture in creep.

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S/179/62/000/004/010/010
E193/E335

All-Union Conference

A.R. Rzhanitsin (Moscow): criterion of stability in creep.
S.A. Shesterikov (Moscow): the effect of static indeterminacy on buckling in creep; this was concerned with specific features of the solution of the problem of buckling of an axially compressed rod, to which reference had been made in works by Beibek and Hoff. L.M. Kurshin (Novosibirsk): the problem of stability of rods in creep. A.I. Kuznetsov (Leningrad): steady creep of thin-walled rods with an open profile. The incorrectness of the solution of a problem similar to that presented in this work, arrived at by R.A. Mozhlumyan, was commented upon. V.M. Panferov (Moscow) delivered a paper: some approaches to the solution of problems of stability in creep. B.F. Shorr and R.M. Nafikov: on design calculations for parts operating under conditions of cyclic creep. I.A. Oding and P.V. Zubarev (Moscow): methods of increasing the resistance-to-creep. A.N. Grubin (Leningrad): the effect of stress concentration on creep of brittle heat-resistant alloys. O.V. Sosnin (Novosibirsk): primary creep of rotating discs. I.V. Stasenko (Moscow): primary creep in a thin-walled cylindrical shell in the edge-effect zone. N.A. Borodin (Moscow):
Card 2/4

S/179/62/000/004/010/010
E195/E335

All-Union Conference

strain and stress state in the region of stress concentration in creep. S.T. Mileyko (Novosibirsk): short-time creep under alternating stresses. A.A. Khvostunkov (Novosibirsk): creep of Δ 16T (D16T) sheet. A.P. Kuznetsov and N.A. Moshkin (Novosibirsk): creep of Δ 16AT (D16AT) sheet under constant and cyclic loads. G.M. Ivanova (Moscow): creep of metals under conditions of loading alternating with relaxation. I.I. Trunin and V.P. Rabinovich (Moscow): criterion of creep and time-to-rupture of heat-resistant steel under conditions of complex-stress state. V.S. Namestnikov (Novosibirsk): creep under conditions of complex-stress state. A.I. Kuznetsov (Leningrad): pressing of rigid punches into a semi-space under conditions of creep. Yu.P. Kaptegin (Leningrad): creep of work-hardened copper. I.I. Bugakov (Leningrad): on the photo-creep method. A.A. Platonov and N.M. Sklyarov (Moscow): short-time creep. A.F. Pronkin (Moscow): a method of calculation relating to bending of nonuniformly heated discs in a field of centrifugal forces, taking into account the plasticity and creep according to the principal of limiting stresses. N.I. Malinin (Novosibirsk):
Card 3/4

All-Union Conference

S/179/62/000/004/010/010
E193/E335

creep of plastics. G.I. Bryzgalin (Novosibirsk): reappraisal of the theory of the after-effect. A.F. Pronkin (Moscow): a simplified method of strength calculations, taking into account stress concentration in creep. Short papers were delivered by: V.S. Listvinskiy (Leningrad); A.A. Lebedev (Kiyev); L.M. Butkevich, M.P. Gridnev and L.A. Solov'yev (Tomsk); Vol'fson; I.A. Azizov; O.P. Krimonov and others.

Card 4/4

KOPTSIK, V.A.; TOSHEV, S.D.

Observation of the domain structure in low-temperature ferr-electrics using the frosted dew method. Izv. AN SSSR. Ser. fiz.
(MIRA 18:6)
29 no.6:956-961 Je '65.

MASLOV, Yuvenaliy Aleksandrovich; TORSHILOV, V.M., inzh., rezensent;
GAIAKTIONOV, A.T., kand.tekhn.nauk, red.; SARAFANNIKOVA, G.A.,
tekhn.red.

[Air and electric arc cutting of metals] Vozdushno-elektrordugovaya
rezka metallov. Moskva, Gos. nauchno-tekhn.izd-vo mashinostroit.
lit-ry, 1957. 38 p.
(Metal cutting, Electric)

LEYBZON, L.N., inzh.; TORSHILOV, Yu.I., inzh.

Automatic proportioning of paint and varnish products. Mekh. i avtom.
(MIRA 17:1)
proizv. 17 no.10:20-21 0 63.

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5

TORSHILOV, Yu.I., inzh.; SMIRNOV, Yu.V., inzh.

Automatic control of grinding machines. Mashinostroitel' no.4:
(MIRA 12:6)

13-14 Ap '59.

(Grinding machines)
(Automatic control)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5"

25(1,2)

SCV/117-59-4-4/36

AUTHORS: Torshilov, Yu. I., and Smirnov, Yu.V., Engineers.

TITLE: The Automation of Grinding Machines (Avtomatizatsiya
shlifoval'nykh stankov).

PERIODICAL: Mashinostroitel', 1959, Nr 4, pp 13-14 (USSR)

ABSTRACT: The machining of bush sleeves and pistons is being
fully mechanized and automated at the Yaroslavskiy
motornyy zavod (Yaroslavl Motor Plant) with the
assistance of NIIAvtoprom. The authors have
developed and put into use an automatic system for the
rough grinding process on internal grinders. The
article gives detailed design and operational in-
formation on this system, which includes the elec-
tric "KD2" contact pickup (made by the zavod "Kalibr"
("Kalibr" Plant)) automatically stopping the process
when the desired sleeve wall thickness is reached. The
grinding wheel is automatically dressed on the return

Card 1/2

SOV/117-59-4-4/36

The Automation of Grinding Machines.

travel, after the end of the grinding process, which takes from 0.9 to 1.7 minute per sleeve. The grinding wheels "TA3K44SM1K" and "KA3EB46SM1K" last for 90-200 and 60-85 sleeves, respectively. One operator can operate two automated grinders. The electric block diagram of the system is shown. It is mentioned that soda water is used as coolant. There is 1 diagram.

Card 2/2

ZAKHAROV, A.F.; PETROV, G.A.; NOVIKOV, M.D.; POPOV, L.P.; TORSHILOV, Yu.V.;
GOLOKHMATOV, S.N.; GUSAROV, A.N.; KOVAL'CHUK, N.P.

Potentialities for increasing labor productivity in the
open-hearth process. Stal' 21 no.6: 560-562 Je '61. (MIRA 14:5)

1. Nizhne-Tagil'skiy metallurgicheskiy kombinat.
(Open-hearth furnaces--Equipment and supplies)

ARNAUTOV, V.T.; BARANOV, V.M.; IONSKOY, S.A.; PASTUKHOV, A.I.; SMIRNOV, I.A.; TORSHILOV, Yu.V.; TRET'YAKOV, M.A.; ULOVENKO, V.G.; FREYIENZON, Ye.Z.; SHCHEKALEV, Yu.S.; Prinimali uchastiye: MAKAYEV, S.V.; KOMPANIYETS, G.M.; NAGOVITSYN, D.F.; NOVOLODSKIY, P.I.; VARSHAVSKIY, V.L.; KOROGODSKIY, V.G.; KLIBANOV, Ye.L.: MEDVEDEVSKIKH, Yu.; TALANTSEVA, T.I.; DUBROV, N.F.; DZEMYAN, S.K.; TOPYCHIANOV, B.I.; CHARUSHNIKOV, O.A.; KHARITONOV, Yu.A.

Developing and mastering the technology of converting vanadium cast iron in oxygen-blown converters with a 100 ton (Mg) capacity.
(MIRA 18:6)
Stal' 25 no.6:50/-508 Je '65.

1. Nizhne-Tagil'skiy metallurgicheskiy kombinat (for Makayev, Kompaniyets, Nagovitsyn, Novolodskiy, Varshavskiy, Korogodskiy, Klibanov, Medvedevskikh, Talantseva). 2. Ural'skiy nauchno-issledovatel'skiy institut chenykh metallov (for Dubrov, Dzemyan, Topychianov, Charushnikov, Kharitonov).

PILYDENOV, Ye.P.; PILOV, V.M.; PONOMARENKO, Yu.V.; RODOMANOV, V.I.;
TRET'YAKOV, M.A.; BAIKAL, V.A.; BAGOVITOV, L.P.; CHIBY, S.S.;
PASTUKHOV, A.I.

Mastering the operation of the oxygen-blown converter plant
of the Nizhniy Tagil metallurgical combine. Stat' 25 no. 1:
534-537 Je 1957.

1. Nizhne-Tagil'skiy metallurgicheskiy kombinat i Naukno-
nauchno-issledovatel'skiy institut chernykh metallov.

GOLOV, G.V.; TRET'YAKOV, M.A.; TORSHILOV, Yu.V.; DONSKOY, S.A.

Conditions for the service of linings of oxygen-blown converters
with a capacity of 100-130 tons (Mg) during the conversion of
vanadium cast iron. Stal' 25 no.6:537-538 Je '65. (MIRA 18:6)

1. Nizhne-Tagil'skiy metallurgicheskiy kombinat.

BARANOV, V.M.; DONSKOY, S.A.; TORSHILOV, Yu.V.; TRET'YAKOV, M.A.; UDOLENKO,
V.G.; FREYDENZON, Ye.Z.

Blowing of cast iron in high-capacity converters. Metallurg 10 no.9:
15-18 S '65. (MIR 18:9)

1. Nizhne-Tagil'skiy metallurgicheskiy kombinat.

TORSHIN, N.S.

Dike belt in the northern slope of the Turkestan Range. Inform.-
sbor. VSEGEI no. 46:95-102 '61. (MIRA 15:3)
(Turkestan Range—Dikes (Geology))

VINOGRADOV, P.D.; MARTYSHEV, V.R.; MISNIKOV, Yu.K.; TORSHIN, N.S.

Manifestations of petroleum in Silurian deposits of central Tajiki-
stan. Mat. VSEGEI no.10:73-78 '56. (MIRA 10:1)
(Tajikistan--Petroleum geology)

✓ 2508. STRUCTURE OF FRONT OF SPHERICAL FLAMES AND INSTABILITY OF NORMAL
COMBUSTION. Tregulin, Ya.K. and Shchelkin, K.I. (Izv. Akad. Nauk SSSR, Otdel.
tekhn. Nauk [Bell Acad. Sci. U.S.S.R., Sect. Tech. Sci.]). Sep.. 1955, 160-166).

EP
FU

Rev. 4 ①

DOBYCHIN, S.L.; TORSHINA, V.V.; SMOLINA, G.N.

Decomposition of monomethylamine on metallic molybdenum and
nickel. Kin. i kat. 5 no.4:658-665 Jl-Ag '64.
(MIRA 17:11)

1. Gosudarstvennyy institut prikladnoy khimii.

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5

The structure of this compound could not be determined on the basis of the -

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CIA-RDP86-00513R001756410002-5

me

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5"

L 45663-66 EXP(e)/EXP(m)/P/EXP(t)/ETI TEF(e) JD
ACC NR: AP6025459 (A) SOURCE CODE: UR/0080/66/039/007/1468/1470

AUTHOR: Torshina, V. V.; Smolina, G. N.; Dobychin, S. L.

ORG: Leningrad State Institute of Applied Chemistry (Leningradskiy gosudarstvennyy institut prikladnoy khimii)

TITLE: Mass spectrometric investigation of evaporation of the hexaborides of certain metals

SOURCE: Zhurnal prikladnoy khimii, v. 39, no. 7, 1966, 1468-1470

TOPIC TAGS: vaporization, boride, cerium compound, barium compound, calcium compound, mass spectroscopy, heat of sublimation

ABSTRACT: The process of evaporation of CeB_6 , BaB_6 , and CaB_6 was studied in the 900-1700°C range under non-equilibrium conditions in vacuo and the heats of sublimation were determined. The hexaborides were vaporized by electron impact technique and the vapor compositions were monitored by the MS-4 mass spectrometer. It was found that during the heating of CeB_6 in vacuo at 1400-1900°C, two simultaneous processes occur: vaporization of CeB and its dissociation into elements. At temperatures below 1700°C, evaporation of CeB predominates while above 1700°C dissociation of CeB predominates. The dissociation energy of CeB was found to be 4.3 ev. It was found that heating of BaB_6 and CaB_6 invariably leads to their dissociation into elements which evaporate.

UDC: 543.51+546.271

Card 1/2

L 4563-66

ACC NR: AP6025459

The heats of sublimation for all three hexaborides are tabulated. Orig. art. has: 2
tables, 1 formula.

SUB CODE: 07/ SUBM DATE: 13Mar65/ ORIG REF: 005/ OTH REF: 003

Card 2/2 fv

BOBRINSKIY, Yu.N.; YERSHOW, L.K.; GORBUNOVA, Ye.A., red.; TORSHINA,
Ye.A., tekhn. red.

[Resistance welding of metals; from work practices of the
Likhachev Automobile Plant] Kontaktnaia svarka metallov; iz
opyta raboty avtozavoda im. Likhacheva. Moskva, TSentr.
biuro tekhn. informatsii, 1959. 51 p. (MIRA 15:1)
(Electric welding)

TORSHININ, A.A.

Concerning A.V.Kuligin's textbook "Automatic AT-100-5M and
AT-120-5 looms." Tekst. prom. 23 no.9:91-93 S '63. (MIRA 16:10)

1. Nachal'nik otdela tekhniki bezopasnosti Furmanovskoy
pryadil'no-tkatskoy fabriki No.2 Verkhne-Volzhskogo soveta
narodnogo khozyaystva.
(Looms) (Kuligin, A.V.)

TORS'KA, I.V.

Characteristics of the innervation of pulmonary pleura in man and
mammals. Medich.zhur. 22 no.3:75-84 '52. (MIRA 11:2)

1. Institut klinichnoi fiziologii im. akad. O.O.Bogomol'tsaya AN
USSR, Institut morfologii AMN SRSR.
(PLEURA--INNERRVATION)

TORS'KA, I.V.

Effect of the exclusion of neural influences on fat resorption
and deposition processes during changes in the endocrine background.
Fiziol.zhur. [Ukr.] 3 no.3:92-99 My-Je '57. (MIRA 10:8)
(FAT) (ENDOCRINE GLANDS) (NERVOUS SYSTEM)

USSR / General Biology. General Histology.

B

Abs Jour : Ref Zhur - Biol., No 19, 1953, No 85556

Author : Torska, I. B.

Inst : Not given

Title : Phenomena Considered as Neurosecretion (A Discussion of the Literature).

Orig Pub : Fiziol. zh., 1957, 3, No. 5, 26-37.

Abstract : None given

Card 1/1

TORS'KA, I.V.

Effect of a preparation of adenosinetriphosphoric acid on the development and course of experimental myoistrophy; histological part of the study. Fiziol.zhur. (Ukr.) 1 no.3:95-101 My-Je '55.
(MLRA 9:9)

1. Institut fiziologii imeni O.O.Bogomol'tsya Akademii nauk URSR,
Laboratoriya vishchoi nervovoi diyal'nosti i nervnoi trofiki.
(ADENOSINETRIPHOSPHORIC ACID)
(DYSTROPHY, MUSCULAR)

S/238/62/008/003/005,008
1015/1215

AUTHOR: Tors'ka, I. V.

TITLE: Structural changes in the brain of revived animals

PERIODICAL Fiziologichnyy zhurnal, v. 8, no. 3, 1962, 361-367

TEXT: Brains of dogs revived after clinical death due to electrical trauma were obtained from Prof. V. D. Yankovskiy for histological examination. The observed pericellular and perivascular edema was probably caused by dissimilation processes associated with arrest of circulation. Edema either disappeared or increased after restoration of circulation. The increase was due to inadequate recovery of capillaries or to desquamated capillary endothelium. The changes observed in the nerve cells were due to impaired circulation, metabolic disorders, and dissimilation products. Only a small portion of nerve cells, namely those associated with the vasomotor and respiratory centers, were directly affected. No changes were observed which could be related specifically to clinical death and revival. The variability of structural changes is due to the condition of the different cells at the beginning of the experiment. Restoration of circulation may either bring about recovery of the normal physico-chemical and metabolic relations or lead to liquefaction and coagulation necrosis. Which process occurred depended on the degree of cellular damage caused during the period of clinical death

Card 1/2

Structural changes in the brain of revived animals

S/238/62/008,003,005.078
1015/1215

In a few cases proliferation of neuroblasts and amitotic divisions of differentiated nerve cells were observed together with the process of cellular breakdown. There are 2 figures

ASSOCIATION: Laboratoriya vyshchoy nervovoy diyal'nosti lyudyny i tvaryn Institutu im. O. O. Bohomol'tsya Akademii nauk UkrSSR (Laboratory of Higher Nervous Activity of Man and Animals, Institute of Physiology im. O. O. Bohomolets, AS UkrSSR) Kiev

Card 2/2

TORSKAYA, I.V. [Tors'ka, I.V.]; SUDAKOV, Yu.M.

Connections between the submaxillary ganglion and the first
and second thoracic segments of the spinal cord. Fiziol. zhur.
[Ukr.] 9 no.5:673-676 S-0'63 (MIRA 17:4)

1. Institut fiziologii im. Bogomol'tsa AN UkrSSR, Kiyev.

TORSKAYA, I. V.

"The Innervation of Pulmonary Pleura of Mammals and Human Beings." Sub 28
May 51, First Moscow Order of Lenin Medical Inst.

Dissertations presented for science and engineering degrees in Moscow
during 1951.

SO: Sum. Nc. 480, 9 May 55.

TORSKAYA, I.V.

Innervation of neural structures. Vop. fiziol. no.5:128-139 '53.
(MLRA 8:1)

1. Institut klinicheskoy fiziologii Akademii nauk USSR.
(NERVES,
innervation of neural structures)

TORSKAYA, I.V.

Effect of weak impulses of rectified current on modifications of
the medullary sheath. Vop. fiziol. no.6:152-157 '53. (MLRA 8:1)

1. Institut fisiologii AN USSR, otdel normal'noy fisiologii
(NERVES, physiology.
eff. of electric weak impulses of rectified current
on myelin)
(ELECTRICITY, effects,
on myelin, weak impulses of rectified current)

TORSKAYA, I.V.

Innervation of the perirenal adipose capsules. Vop. fiziol. no.7:
153-163 '54. (MLRA 8:1)

1. Institut fiziologii AN USSR.
(FATTY TISSUE, innervation,
perirenal fat deposits)
(KIDNEYS, anatomy and histology,
perirenal fatty tissue, innervation)

TORSKAYA, I.V. [Tore'ka, I.V.]

On phenomena regarded as neurosecretions; a discussion of the literature. Fiziol. zhur. [Ukr.] 3 no.6:26-37 D '57. (MIRA 11:2)

1. Institut fiziologii im. O.O.Bogomol'tsya Akademii nauk URSR,
laboratoriya vishchoi nervovoi diyal'nosti i nervovoi trofiki.
(SECRETION) (NERVOUS SYSTEM)

TORSKAYA, I.V. [Tors'ka, I.V.]

Phenomena of amitotic division of nerve cells in the central nervous system of adult dogs. Fiziol.zhur.[Ukr.] 9 no.1:34-41 Ja-F '63. (MIRA 18:5)

1. Institut fiziologii im. A.A.Bogomol'tsa AN UkrSSR, Kiyev.

ZHDANOV, Dmitriy Arkad'yevich, doktor med. nauk, prof., red.;
ZAZYBIN, Nikolay Ivanovich, zasl. deyatel' nauki, doktor
med. nauk, prof., red.; KAS'YANENKO, Vladimir Grigor'yevich,
doktor nauk, prof., akademik, red.; MIKHAYLOV, Vladimir
Pavlovich, doktor biol. nauk, prof., red.; SINEL'NIKOV,
Rafail Davidovich, doktor med.nauk, prof., red.; TORSKAYA,
Iya Vladimirovna, kandi. biol. nauk, st. nauchn. sotr., red.;
SHCHELKUNOV, Serafim Ivanovich, doktor nauk, prof., red.

[Transactions of the Sixth All-Union Congress of Anatomists,
Histologists and Embryologists] Trudy Vsesoyuznogo s"ezda
anatomov, histologov i embriologov. Khar'kov, M-vo zdravo-
okhranenia SSSR. Vol.2. 19-1. 791 p. (MIRA 16:12)

1. Vsesoyuznyy s"ezd anatomov, histologov i embriologov.
6th, Kiev, 1958. 2. Chlen-korrespondent AN SSSR (for Shchelkunov,
Zhdanov, Zazybin). 3. Akademika nauk Ukr.SSR i Institut zo-
ologii AN UkrSSR (for Kas'yanenko).

(Continued on next card)

ZHDANOV, Dmitriy Arkad'yevich --- (continued). Card 2.

4. Institut eksperimental'noy meditsiny AMN SSSR (for
Mikhaylov). 5. Kafedra normativnoy anatomii Khar'kovskogo
meditsinskogo instituta (for Sinev'nikov). 6. Institut
fiziologii im. A.A.Bogomol'tsa AN Ukr.SSR (for Torskaya).
(ANATOMY--CONGRESSES)
(HISTOLOGY--CONGRESSES)
(EMBRYOLOGY--CONGRESSES)

TORSKAYA, I.V. [Tors'ka, I.V.]

Evolution of structural changes appearing in the brain of
revivified animals. Fiziol. zhur. [Ukr.] 8 no.3:361-367 My-Je
'62. (MIRA 15:6)

1. Laboratoriya vysshey nervnoy deyatel'nosti cheloveka i
zhivotnykh Instituta fiziologii im. A.A. Bogomol'tsa AN USSR,
Kiyev.

(BRAIN)

(RESUSCITATION)

ZHDANOV, D.A., red.; ZAZYBIN, N.I., red.; KAS'YANENKO, V.G., red.;
MIKHAYLOV, V.P., red.; SIMELEVNIKOV, ...D. prof., otd. red.; TOROKAYA, I.V.,
red.; SHCHELKUNOV, S.I., red.

[Transactions of the All-Union Congress of Anatomists, Histologists
and Embryologists] Trudy Vsesoyuznogo s"ezda anatomov, gistoloev i
embriologov. Khar'kov, M-vo zdravookhraneniia SSSR. Vol.1. 1961.
943 p. (MIRA 15:10)

1. Vsesoyuznyy s"ezd anatomov, gistoloev i embriologov. 6th, Kiev,
1958. 2. Predsedatel' Organizatsionnogo komiteta s"ezda anatomov,
gistoloev i embriologov, M-skva (for Zhdanov). 3. Predsedatel'
Ukrainskogo nauchnogo obshchestva anatomov, gistoloev i embriologov,
Kiev (for Kas'yunenko)
(ANATOMY--CONGRESSES) (HISTOLOGY--CONGRESSES)

ALEKSEYEVA, N.A.; TORSKAYA, I.V.

Vegetative ganglia and plexuses of the parietal peritoneum
in mammals. Vopr.fiziol. no.9:195-207 '54. (MIRA 14:1)

I. I Moskovskiy ordena Lenina meditsinkiy institut i Institut
fiziologii im. A.A. Bogomol'tsa AN USSR.

(PERITONEUM, innervations,
autonomic ganglia & plexuses of
parietal peritoneum)
(GANGLIA, AUTONOMIC,
peritoneum, parietal)

TORSKAYA, I.V.

Modification of muscular and neural elements in rabbit muscles
in experimental muscular dystrophy. Vopr.fiziol. no.8:161-168
'54. (MIRA 14x1)

1. Institut fiziologii AN USSR.
(MYOTONIA ATROPHICA, experimental,
musco. & nerve changes)

TRUBETSKY, I. V.

Morphology of the nerve elements of the MS of dogs receiving electric death by examination 19?

Novyye khirurgicheskie apparaay i instrumenty i omyt ikh primeneniye (New Surgical Equipment and Instruments and Experience in Their Use) N°. 1,
Moscow, 195? A collection of Papers of the Scientific Research Inst.
for Experimental Surgical Equipment and Instruments.

Physiol. Inst. im P.A. Bogomolets, AS Ukr. S.S.R.

TORSKAYA, I.V. [Tors'ka, I.V.]

Experimental morphological investigation of vascular innervation of adipose tissues. Fiziol. zhur. Ukr. 6 no.4:532-540
Jl-Ag '60. (MIRA 13:7)

1. Laboratoriya vysshey nervnoy deyatel'nosti Instituta fiziologii im. A.A. Bogomol'tsa AN USSR, Kiyev.
(ADIPOSE TISSUES--BLOOD VESSELS)
(BLOOD VESSELS--INNERVATION)

TORSKAYA, I.V. [Tors'ka, I.V.]

Desquamation of capillary epithelium as a cause of the edema of
brain. Fiziol. zhur. [Ukr.] 6 no. 5:669-671 p-0 '60.

(MIRA 13:10)

1. Laboratoriya vysshey nervnoy deyatel'nosti i torficheskikh
funktsiy Instituta fiziologii im. A.A. Bogomol'tsa Akademii
nauk USSR, g. Kiyev.

(EDEMA) (BRAIN--DISEASES)

FOL'BORT, G.V., akademik, otv.red.; KAVETSKIY, R.Ye., akademik, red.;
IVANOV, V.N., akademik, red.; PRIKHOD'KOVA, Ye.K., red.;
MAKARCHENKO, A.F., red.; PUTILIN, N.I., doktor med.nauk, red.;
SKLYAROV, Ya.P., doktor med.nauk, red.; ~~TORSKAYA, I.V.~~, starshiy
nauchnyy sotrudnik, red.; GRUDZINSKAYA, O.S., red.izd-va;
YURCHISHIN,,V.I.,,tekhn.red..

[Problems in the physiology of the processes of fatigue and
restoration] Voprosy fiziologii protsessov utomleniya i vos-
stanovleniya. Kiev, 1958. 242 p. (MIRA 11:12)

1. Akademiya nauk Ukrainskoy SSR. Kiev. Institut fiziologii.
2. AN Ukrainskoy SSR (for Fol'bort, Kavetskiy, Ivanov). 3. Chlen-korrespondent AN Ukrainskoy SSR (for Prikhod'kova, Makarchenko).
4. Kiyevskiy meditsinskiy institut, Kafedra normal'noy fiziologii
(for Putilin). 5. L'vovskiy meditsinskiy institut, Kafedra
normal'noy fiziologii (for Sklyarov).
(FATIGUE)

VOLOVICH, N.I.; ZLATOPOL'SKAYA, R.D.; SHCHIT, O.R.; TORSKAYA, N.N.;
MARKOVA, L.A.; SAVCHENKO, A.M.; BELAYA, O.S.

Epidemiologic effectiveness of phage prevention of dysentery
by using dry dysentery bacteriophage. Zhur.mikrobiol.epid.i
immun. no.1:45 Ja '54. (MLRA 7:2)

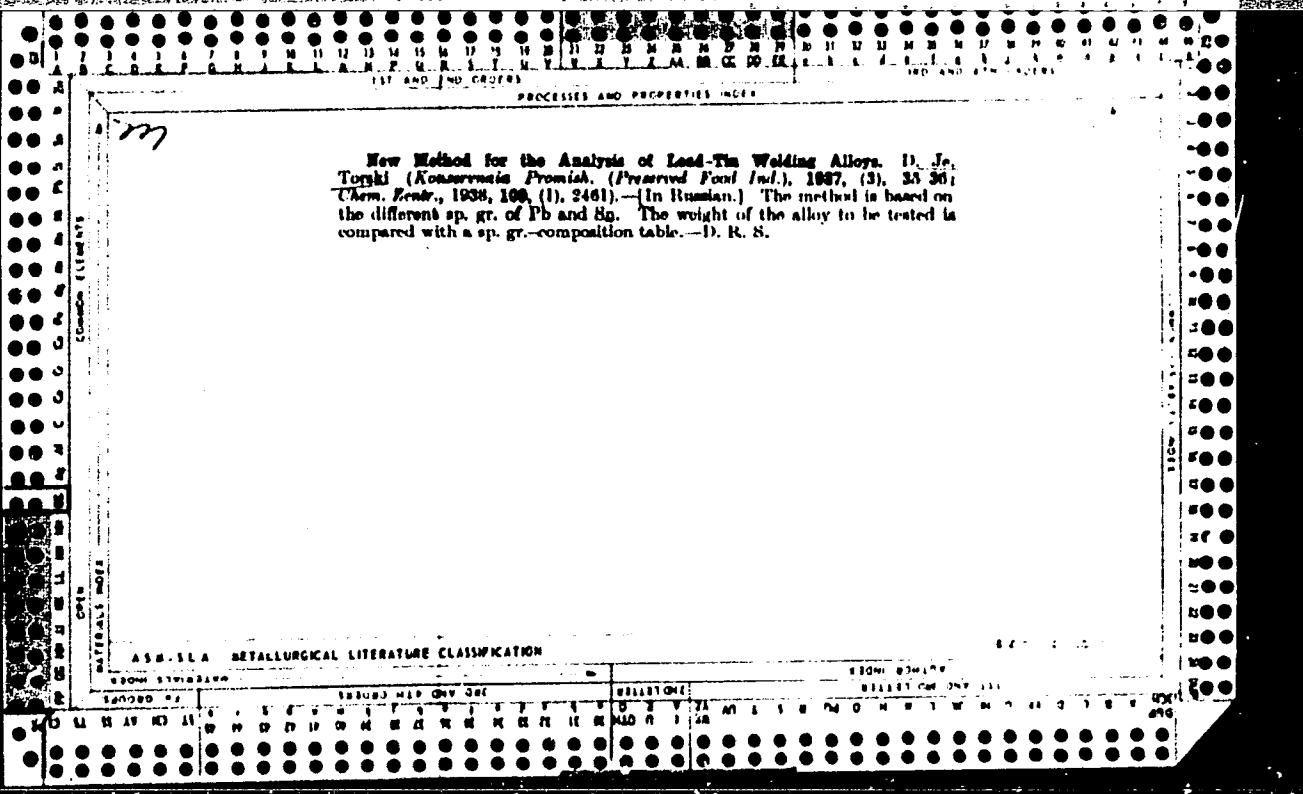
1. Iz Khar'kovskogo instituta epidemiologii i mikrobiologii im.
Mechnikova. (Dysentery) (Bacteriophagy)

TORSKAYA, T.V.

FOL'BORT, G.V., otvetstvennyy redaktor; VOROB'YEV, A.M., professor; ZAZY-BIN, N.I., professor; TORSKAYA, T.V., kandidat biologicheskikh nauk; TURANOV, V.V., nauchnyy sovietnik; SNEZHIN, M.I., redaktor; BAKHINA, N.P., tekhnicheskiy redaktor.

[The relationship of interneuron and nerve tissue] Problema mezhnevronnykh i neirotkaneykh otnoshenii. Kiev, Izd-vo Akademii nauk USSR, 1953. 226 p. [Microfilm] (MLRA 8:2)

1. Akademiya nauk URSR, Kiyev. Institut klinichnoy fiziologii.
2. Deystvitel'nyy chlen AN Ukrainskoy SSR (for Pol'bort).
3. Chlen-korrespondent AN Ukrainskoy SSR. (for Vorob'yev)
4. Chlen-korrespondent Akademii meditsinskikh nauk (for Zazybin).
(Nervous system)



TORSKI, P.; GIULEVA, TS.

"On the unification of test methods in dust control in mines."

p.63 (Minno Delo, Vol. 12, no. 1, Jan./Feb. 1957, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 8, August 1958

Determination of the thickness of tin plating. D. F. Turskil and P. I. Il'chenko. *Kontsevaya i Ploskochislennaya Prom.*, No. 6, 17-18 (1939); *Chem. Zentr.*, 1940, II, 1201. --In removing tin plating with Na_2O_2 a strong oxidation may set in, which will corrode the basis metal. Also, the reaction of Na_2O_2 (as well as H_2O_2) with Bi requires a considerable amt. of reagents. Good results are obtained by using Bi salts and 5% KOH or NaOH soln. The following reactions take place: $\text{Bi}(\text{OH})_3 + \text{NaOH} \rightarrow \text{NaBiO}_3 + 2\text{H}_2\text{O}$, and $3\text{Sn}^+ + 4\text{NaBiO}_3 + 2\text{NaOH} \rightarrow 3\text{NaSnO}_3 + \text{H}_2\text{O} + 4\text{Bi}$. At the boiling temp., the Sn dissolves in 1 min. If too much time is allowed, the basis metal becomes coated with a layer of Bi; this causes a loss of the reagent. The metallic Bi is filtered off and converted with HNO_3 to the nitrate for reuse. The Sn may also be dissolved with a 5% KOH or NaOH soln., $+ 5\%$ KIO_3 . This proceeds according to: $3\text{Sn} + 2\text{KIO}_3 + 6\text{KOH} \rightarrow 3\text{KSnO}_3 + 2\text{KI} + 3\text{H}_2\text{O}$. The Sn, even if greasy, entirely dissolved within 1 min. M. Hensch

110-11A METALLURGICAL LITERATURE CLASSIFICATION

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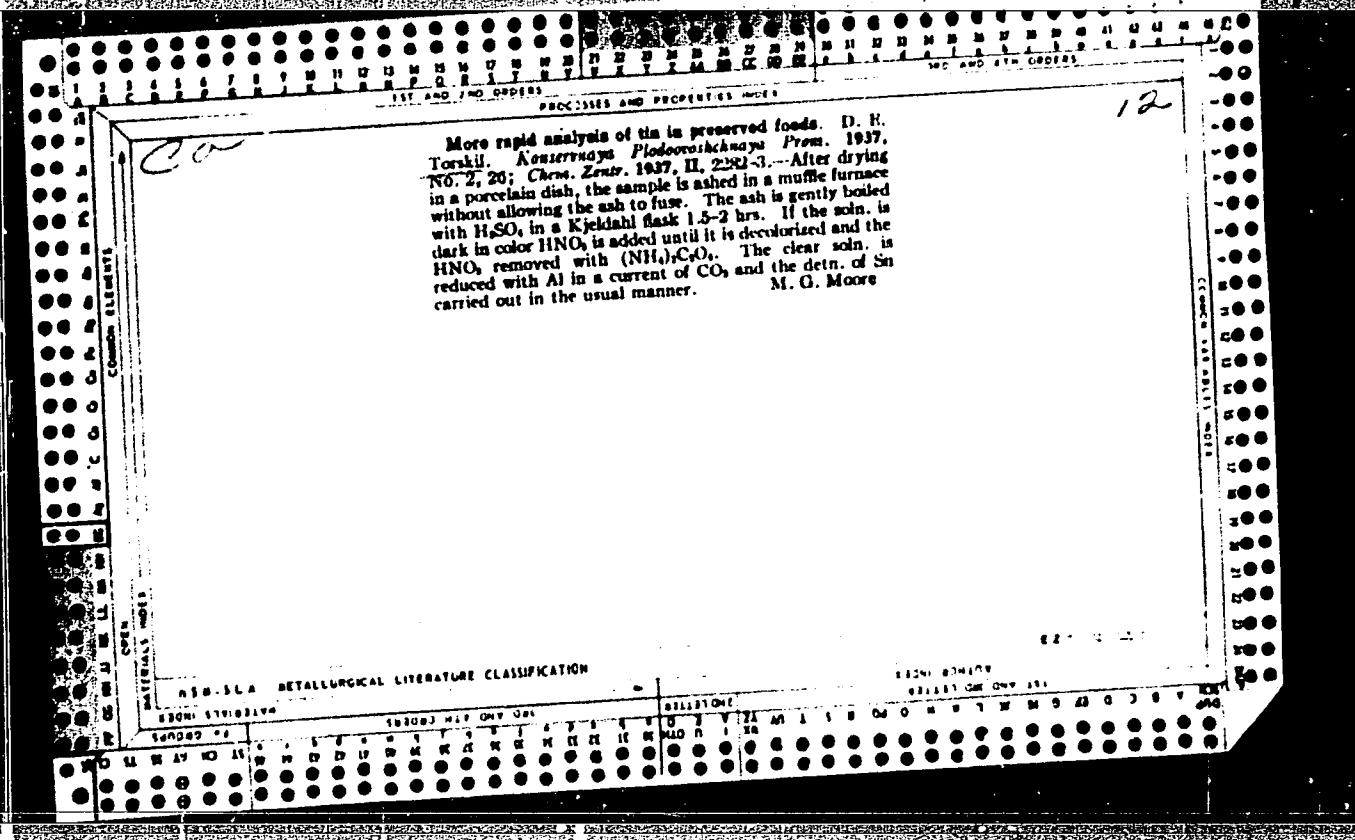
CIA-RDP86-00513R001756410002-5"

Met Gbs

19

~~Castles~~

Determination of the Thickness of Tin Plating. D. E. Torkil and P. I. Il'chenko (Kievskii Khimicheskii Zavod (Ferrous and Nonferrous Metallurgy Ind.), 1939, **10**, (9), 17-18; **U.S.S.R.**, 1942, **36**, 1003). [In Russian.] In removing tin plating with Na_2O_2 , a strong oxidation may set in, which will corrode the basic metal. Also, the reaction of Na_2O_2 (as well as H_2O_2) with water consumes a considerable amount of reagent. Good results are obtained by using bismuth salts and 5% KOH or NaOH solution. The following reactions take place: $\text{Ba}(\text{OH})_2 + \text{NaOH} + \text{NaBiO}_3 + 2\text{H}_2\text{O}$, and $2\text{Sn} + 4\text{NaBiO}_3 + 2\text{NaOH} + 3\text{Na}_2\text{SiO}_3 + 4\text{H}_2\text{O} \rightarrow 4\text{Bi}$. At the boiling temperature, the Sn dissolves in 1 minute. If too much time is allowed, the basic metal becomes coated with a layer of bismuth, causing loss of the reagent. The metallic bismuth is filtered off and converted with HNO_3 to the nitrate for re-use. The Sn may also be dissolved with a 5% KOH or NaOH solution + 1% KIO_4 . This proceeds according to the reaction: $2\text{Sn} + 2\text{KIO}_4 + 4\text{KOH} \rightarrow 3\text{K}_2\text{SnO}_3 + 2\text{KI} + 3\text{H}_2\text{O}$. The Sn, even if greasy, is entirely dissolved within 1 minute.



"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5

TORSKIY, G.

TORSKIY, G., inzh.

Oiling vertical ammonia compressors. Khol. tekhn. 34 no. 4:62-63
(MIRA 11:1)
O-D '57.
(Compressors)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756410002-5"

TORSKIY, G.
TORSKIY, G., inzh.

Reflector for the oil inspection window of a compressor crankcase.
(MIRA 11:1)
Khol. tekhn. 34 no. 4:63 O-D '57.
(Compressors)

TORSKIY, G., inzh.

Mounting indicator columns on outlet pipes of ammonia safety valves.
Khol. tekhn. 34 no. 4:63-64 O-D '57. (MIREA 11:1)
(Refrigeration and refrigerating machinery--Safety appliances)

AUTHORS: Ogurtsov, V., Engineer and Torskiy, G., Engineer.

TITLE: Foam concrete insulation of cold stores. (Penobetonnaya izolyatsiya kholodil'nikov). 66-1-11/26

PERIODICAL: "Kholodil'naya Tekhnika" (Refrigeration Engineering), 1957, No.1, pp.34-36 (U.S.S.R.)

ABSTRACT: The use of foam concrete in the building of thermally insulated cold stores dropped considerably during the last two years and this is attributed mainly in the incorrect technology used in producing foam concrete blocks and the incorrect methods of joining these blocks into the insulation structure, the main defect being an excessive moisture content during laying. The authors carried out experiments in a cold store in the Lvov area in which the thermal insulation in four storeys was effected in 1952, using a stronger vapour insulating layer consisting of a good quality bitumen. This improved very considerably thermal insulation and the condition of the bitumen layer was found to be very good after two years operation. The obtained results are entered in Tables 2 and 3 in terms of moisture content in wt.%, specific weight before drying and specific weight in the dry state. In Table 1 data are given of the specified and the real values of the coefficient of heat.

Card 1/2

Foam concrete insulation of cold stores. (Cont.) 66-1-11/26
transfer, of the specific weight, the moisture content and
the coefficient of heat transfer of the foam concrete for
structures built according to current Soviet practice, which is
criticised in this article. It is concluded that, provided
the correct technology for the manufacture and sticking on
of the foam concrete, this material and also foam glass
can be used successfully for the thermal insulation
structure of cold stores. There are three tables.

AVAILABLE:

Card 2/2

TORSKIY, P.I.

Suppression of products of blasting by an external water curtain
in mine workings. Razved. i'okh. nedr 27 no.8:24-25 Ag '61.
(MIRA 16:7)

1. Novocherkasskiy politekhnicheskiy institut.
(Blasting); (Mine dusts)

TORSKIY, G.

Some characteristics of the design and operation of the
"Zul'tser" RD-type engines. Mor. flot. 24 no.2:25-27
(MIRA 18:12)

F '64.

1. Starshiy mekhanik teplokhoda "Mednogorsk".

TORKELIY, P. N.

131

Jul/Aug 1947

USSR/Metals
Bits
Furnaces, Metallurgical

"Vertical Petroleum Furnace for Sealing in Bit Blades,"
P. N. Torkeliy, Candidate in Technical Sciences,
Kazakhskiy Academy of Sciences, 2 pp

"Tsvetnye Metally" No 4

Discusses the vertical furnace for plating the heads
of the bits for bore drilling with hard alloys.
Petroleum is used as fuel. Sketch of the furnace
layout. This arrangement has several advantages:
It permits observation of the process, low fuel
expenditure, and simplicity of operation. The author
24T81

USSR/Metals (Contd.)
Jul/Aug 1947

states that after three years of using such equipment
at the Tekeliyskiy workings the results obtained
showed that it would be fully desirable to install
similar furnaces for other workings.

24T81

TORSKIY, P. N.

PA 18T54

USSR/Medicine - Pneumoconiosis
Medicine - Mines and Miners

Jun 1947

"Experimental Aluminum Prophylaxis of Silicosis at
the Sokol' Mines," P. N. Torskiy, Chief, Leningrad
Expedition of the Academy of Sciences, Kazakh SSR,
2 pp

"Gornyy Zhurnal" Vol CXXI, No 6

Work in combatting silicosis was begun in February
1946. Consists of treatment by inhaling. Three- to
four-week treatment noticeably decreased some effects
of silicosis, such as coughing and pain in the chest.
Graphs and table of results. A. P. Polosukhin, A. M.
Zadvornyykh, V. V. Chudinov, Zh. B. Ismagulova and M. I.
Volokhov took part in experiments.

18T54

TORSKIY, P.N.

QUANTITATIVE AND CHARGEISTIC DETERMINATION ~~OF~~ OF DUST CONTENT IN LT.
Torskii, P.N. (Gidroma I Sanit.), Aug. 1951, 33).

TORSKIY, P.N.; VOLOKHOV, M.I.; KIEKIN, A.A.; RADCHENKO, G.A.; BRICHKIN, A.V., prof.,
redaktor; ROROKINA, Z.P., tekhnicheskij redaktor

[Principal problems in controlling mine dust] Osnovnye voprosy
bor'by s rudnichnoj pyl'iu Alma-Ata, Izd-vo Akademii nauk Kazakh-
skoi SSR, 1951. 162 p.
(MLRA 9:2)

1. Chlen-korrespondent Akademii nauk KazSSR (for Brichkin)
(Mine dusts)

TORGATY, I. N.

Technology

Bor'ba s rudnichnoi pyl'iu (Efforts to control mine dust). Moskva, Metallurgizdat,
1951, 296 p.

Monthly List of Russian Accessions. Library of Congress. November 1952. UNCLASSIFIED

TORSKIY, P.N., kandidat tekhnicheskikh nauk.

Methods and technique of measuring air pollution by means of
calculation. Bor'ba s sil. 1:151-161 '53. (MLRA 7:10)

1. Institut Gornogo dela Akademii nauk Kazachskoy SSR.
(AIR--POLLUTION) (DUST)

TORSKIY, P.N., kandidat tekhnicheskikh nauk; MISYUNAS, L.K., kandidat
tekhnicheskikh nauk.

EKTM-2 electronic konometer. Bor'ba s sil. 1:167-175 '53. (MLRA 7:10)

1. Institut gornogo dela Akademii nauk Kazakhskoy SSR.
(DUST) (PARTICLE SIZE DETERMINATION)

VIDULIN, A.Ye., gornyy inzhener; TORSKII, P.U., kandidat tekhnicheskikh nauk; MERKULOV, V.A., gornyy inzhener

Dust formation and its control in mines of the "Rostovugol" Combine. Bor'ba s sil. 2:186-193 '55. (MLRA 9:5)

1. Kombinat "Rostovugol" (for Vidulin) 2. Novocherkasskiy politekhnicheskiy institut (for Merkulov)
(DUST--PREVENTION) (COAL MINES AND MINING)

TORSKIY, P.N., kandidat tekhnicheskikh nauk

Utilization of naphthalene filters for the selection of coal dust
samples. Bor'ba s sil. 2:243-248 '55.
(MLRA 9:5)

1. Novocherkasskiy politekhnicheskiy institut.
(FILTERS AND FILTERING) (DUST)

TORSKIY, P.N., kandidat tekhnicheskikh nauk; KHRIPKOV, N.S., assistent;
MERKULOV, V.A., assistent; SERGEYEV, S.I., assistent.

Dust formation and its control in the process of operating the
ShBM cutter-loader. Nauch. trudy NPI 32:63-70 '55. (MLRA 10:2)

(Mine dusts)
(Donets Basin--Coal mining machinery)

TORSKIY, I.N., dotsent, kandidat tekhnicheskikh nauk.

Preciseness of dust sampling. Nauch. trudy NPI 32:99-109
'55.

(MLRA 10:2)

(Mine dusts--Testing)

IL'YENKO, Vasiliy Grigor'yevich; TORSKIY, P.N., redaktor; SHUSTOVA, V.M.,
redaktor izdatel'stva; ATTOPOVICH, M.K., tekhnicheskiy redaktor

[Measures for dust control in mining Krivoy Rog mines] Protivopyl'nye
meropriyatiia pri prokhodke gornykh vyrabotok v Krivorozhskom basseine.
Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi
metallurgii, 1956. 68 p.

(Krivoy Rog--Mine dusts)

(MLRA 9:10)

TORSKIY, Pavel Nikolayevich; RABICHEV, Aleksandr Ivanovich; CHKBOTAREV,
Konstantin Aleksandrovich; KHAYFITS, S.Ya., otvetstvennyy redaktor;
TYUTYUNIKOVA, N.A., redaktor izdatel'stva; NADEINSKAYA, A.A., tekhnicheskiy redaktor.

[Elimination of dust from coal mines] Obespylivanie ugol'nykh shakht
Moskva, Ugletekhnizdat, 1956. 298 p.
(Coal mines and mining--Safety measures) (MLRA 10:4)
(Mine dusts)

TORSKIY, P.N.; MIKHAYLOVA, N.P.; MIRZOYEVA, M.D., red.; IVANOVA, A.G.,
tekhn. red.

[Using perforators and pneumatic percussion drills in boring
underground test holes in iron ore mines] Opyt burenija pod-
zemnykh razvedochnykh skvazhin perforatorami i pnevmoudarnikami
na zheleznykh rudnikakh. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry
po geol. i okhrane nedr, 1958. 18 p. (MIRA 12:3)
(Boring machinery) (Iron mines and mining)

TORSKIY, P.N. (Novocherkassk)

Provisional methodological instructions on sampling for the
determination of the dust content of mine air. Gig.truda i
prof.suh. 3 no.3:59 My-Je '59. (MIRA 12:10)
(MINING DUSTS)

TORSKIY, P.N., kand.tekhn.nauk

Present conditions and silicosis control in coal mines. Ugol' 34
no.2:48-51 F '59.
(MIRA 12:4)

1. Novocherkasskiy politekhnicheskiy institut.
(Coal miners--Diseases and hygiene)

TORSKIY, P.N., kand.tekhn.nauk

High pressure water infusion in coal seams as an effective means of
dust control. Ugol' Ukr. 4 no.3:9-11 Mr '60. (MIRA 13:6)

1. Novocherkasskiy politekhnicheskiy institut.
(Mine dusts)

TORSKIY, P.N.

International Conference on Labor Protection and Safety
Engineering for Miners. Gig. truda i prof. zhab. 4 no.12:
51-52 D '60. (MIRA 15:3)

1. Novocherkasskiy politekhnicheskiy institut.
(COAL MINES AND MINING--SAFETY MEASURES--CONGRESSES)

TORSKIY, P.N.

Third All-Union Conference on Methods for the Analysis of Dust
Content in the Air. Gig. i san. 25 no.2:95-96 F '60.

(AIR--ANALYSIS)

(DUST)

(MIRA 13:6)